



Amendments to the claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listings of Claims

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What is claimed is:

1. (retained) A method for organizing and accessing online business card using virtual subdomain addresses over a computer network, comprising the steps of: receiving from an Internetworked client computer a request with criteria for a group of online business cards; determining which virtual subdomain addresses associated with online business cards meet said request criteria; and sending a web object containing at least one virtual subdomain address associated with said online business cards which meet said request criteria to said Internetworked client computer via a computer network.
2. (retained) The method as set forth in claim 1 wherein said step of receiving a request with criteria for a group of online business cards comprises receiving a completed Common Gateway Interface ("CGI") form containing criteria from an Internetworked client computer.
3. (retained) The method as set forth in claim 1 wherein said step of determining which virtual subdomain addresses associated with online business cards meet said request criteria comprises querying a database for all records which meet said criteria.
4. (retained) The method as set forth in claim 1 wherein said step of sending a web object containing at least one virtual subdomain address to said Internetworked client computer comprises sending a Hyper Text Markup Language ("HTML") page containing one or more hyperlinked virtual subdomain addresses.
5. (retained) A computer-readable medium containing program code for organizing and accessing online business card using virtual subdomain addresses over a computer network, said program code when executed by an Internetworked server computer causing the Internetworked server computer to perform the steps of: receiving from an Internetworked client computer a request with criteria for a group of online business cards; determining which virtual subdomain addresses associated with online business cards meet said request criteria; and sending a web object containing at least one virtual subdomain address associated with said online business cards which meet said request criteria to said Internetworked client computer via a computer network.
6. (retained) The computer-readable medium as set forth in claim 5 wherein said

program code for receiving a request with criteria for a group of online business cards comprises program code for receiving a completed Common Gateway Interface ("CGI") form containing criteria from an Internetworked client computer.

7. (retained) The computer-readable medium as set forth in claim 5 wherein said program code for determining which virtual subdomain addresses associated with online business cards meet said request criteria comprises program code for querying a database for all records which meet said criteria.

8. (retained) The computer-readable medium as set forth in claim 5 wherein said program code for sending a web object containing at least one virtual subdomain address to said Internetworked client computer comprises program code for sending a Hyper Text Markup Language ("HTML") page containing one or more hyperlinked virtual subdomain addresses.

9. (retained) An Internet online business card index server system for organizing and accessing online business cards using virtual subdomain addressing comprising: a request receiver for receiving a request with criteria from an Internetworked client computer via a computer network; a request handler for parsing said request and criteria and for querying a database for matching records; a response web object builder for creating a response web object containing one or more virtual subdomains indicated by said matching records; and a response transmitter for transmitting the response web object to said Internetworked client computer via a computer network such that a recipient may view and select a hyperlinked virtual subdomain address to access an online business card meeting said criteria.

10. (retained) The system as set forth in claim 9 further comprising a Hyper Text Transfer Protocol ("HTTP") web server.

11. (retained) The system as set forth in claim 9 wherein said request receiver is adapted to received posted data and forms from an Internet browser computer.

12. (retained) The system as set forth in claim 9 wherein said request handler is adapted to parse completed and posted Common Gateway Interface ("CGI") forms from an Internet browser computer.

13. (retained) The system as set forth in claim 9 wherein said response web object builder is adapted to build Hyper Text Markup Language ("HTML") pages containing hyperlinked virtual subdomain addresses.

14. (retained) The system as set forth in claim 9 wherein said response transmitter is adapted to transmit Hyper Text Markup Language ("HTML") pages containing hyperlinked virtual subdomain addresses to an Internetworked client computer.

15. (new): A method for organizing and accessing online business card using ~~virtual~~ subdomain addresses over a computer network, comprising the steps of:

receiving from an Internetworked client computer a request with criteria for a group of online business cards;

determining which ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria;

and sending a web object containing at least one one dynamically created and/or managed ~~virtual~~ subdomain address associated with said online business cards which meet said request criteria to said Internetworked client computer via a computer network.

16. (new): The method as set forth in claim 15 wherein said step of determining which ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria comprises determining which dynamically created and/or managed subdomain addresses associated with online business cards meet said request criteria.

17. (new): The method as set forth in claim 16 wherein said step of receiving a request with criteria for a group of online business cards comprises receiving a completed Common Gateway Interface ("CGI") form containing criteria from an Internetworked client computer.

18. (new): The method as set forth in claim 16 wherein said step of determining which dynamically created and/or managed ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria comprises querying a database for all records which meet said criteria.

19. (new): The method as set forth in claim 16 wherein said step of sending a web object containing at least one dynamically created and/or managed ~~virtual~~ subdomain address to said Internetworked client computer comprises sending a Hyper Text Markup Language ("HTML") page containing one or more hyperlinked dynamically created and/or managed subdomain addresses.

20. (new): A computer-readable medium containing program code for organizing and accessing online business card using ~~virtual~~ subdomain addresses over a computer network, said program code when executed by an Internetworked server computer causing the Internetworked server computer to perform the steps of:

receiving from an Internetworked client computer a request with criteria for a group of online business cards;

determining which ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria;

and sending a web object containing at least one dynamically created and/or managed virtual subdomain address associated with said online business cards which meet said request criteria to said Internetworked client computer via a computer network.

21. (new): The computer-readable medium as set forth in claim 20 wherein said program code determining which ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria comprises determining which dynamically created and/or managed ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria;

22. (new): The computer-readable medium as set forth in claim 21 wherein said program code for receiving a request with criteria for a group of online business cards comprises program code for receiving a completed Common Gateway Interface ("CGI") form containing criteria from an Internetworked client computer.

23. (new): The computer-readable medium as set forth in claim 21 wherein said program code for determining which dynamically created and/or managed ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria comprises program code for querying a database for all records which meet said criteria.

24. (new): The computer-readable medium as set forth in claim 21 wherein said program code for sending a web object containing at least one dynamically created and/or managed ~~virtual~~ subdomain address to said Internetworked client computer comprises program code for sending a Hyper Text Markup Language ("HTML") page containing one or more hyperlinked dynamically created and/or managed ~~virtual~~ subdomain addresses.

25. (new) An Internet online business card index server system for organizing and accessing online business cards using subdomain addressing comprising:

a request receiver for receiving a request with criteria from an Internetworked client computer via a computer network;

a request handler for parsing said request and criteria and for querying a database for matching records;

a response web object builder for creating a response web object containing one or more dynamically created and/or managed ~~virtual~~ subdomains indicated by said matching records;

and a response transmitter for transmitting the response web object to said Internetworked client computer via a computer network such that a recipient may view and select a hyperlinked dynamically created and/or managed ~~virtual~~ subdomain address to access an online business card meeting said criteria.

26. (new): The system as set forth in claim 25 further comprising a Hyper Text Transfer Protocol ("HTTP") web server.

27. (new): The system as set forth in claim 25 wherein said request receiver is adapted to received posted data and forms from an Internet browser computer.

28. (new): The system as set forth in claim 25 wherein said request handler is adapted to parse completed and posted Common Gateway Interface ("CGI") forms from an Internet browser computer.

29. (new): The system as set forth in claim 25 wherein said response web object builder is adapted to build Hyper Text Markup Language ("HTML") pages containing hyperlinked ~~virtual~~ dynamically created and/or managed subdomain addresses.

30. (new): The system as set forth in claim 25 wherein said response transmitter is adapted to transmit Hyper Text Markup Language ("HTML") pages containing hyperlinked ~~virtual~~ dynamically created and/or managed subdomain addresses to an Internetworked client computer.

31. (new): A method for organizing and accessing online business card using ~~virtual~~ subdomain addresses over a computer network, comprising the steps of:

receiving from an Internetworked client computer a request with criteria for a group of online business cards;

determining which ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria;

and sending a web object containing at least one one unregistered and/or unrecognized ~~virtual~~ subdomain address associated with said online business cards which meet said request criteria to said Internetworked client computer via a computer network.

32. (new): The method as set forth in claim 31 wherein said step of determining which ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria comprises determining which unregistered and/or unrecognized subdomain addresses associated with online business cards meet said request criteria.

33. (new): The method as set forth in claim 32 wherein said step of receiving a request with criteria for a group of online business cards comprises receiving a completed Common Gateway Interface ("CGI") form containing criteria from an Internetworked client computer.

34. (new): The method as set forth in claim 32 wherein said step of determining which unregistered and/or unrecognized ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria comprises querying a database for all records which meet said criteria.

35. (new): The method as set forth in claim 32 wherein said step of sending a web object containing at least one unregistered and/or unrecognized ~~virtual~~ subdomain address to said Internetworked client computer comprises sending a Hyper Text Markup Language ("HTML") page containing one or more hyperlinked unregistered and/or unrecognized subdomain addresses.

36. (new): A computer-readable medium containing program code for organizing and accessing online business card using ~~virtual~~ subdomain addresses over a computer network, said program code when executed by an Internetworked server computer causing the Internetworked server computer to perform the steps of:

receiving from an Internetworked client computer a request with criteria for a group of online business cards;

determining which ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria;

and sending a web object containing at least one unregistered and/or unrecognized ~~virtual~~ subdomain address associated with said online business cards which meet said request criteria to said Internetworked client computer via a computer network.

37. (new): The computer-readable medium as set forth in claim 36 wherein said program code determining which ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria comprises determining which unregistered and/or unrecognized ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria;

38. (new): The computer-readable medium as set forth in claim 37 wherein said program code for receiving a request with criteria for a group of online business cards comprises program code for receiving a completed Common Gateway Interface ("CGI") form containing criteria from an Internetworked client computer.

39. (new): The computer-readable medium as set forth in claim 37 wherein said program code for determining which unregistered and/or unrecognized ~~virtual~~ subdomain addresses associated with online business cards meet said request criteria comprises program code for querying a database for all records which meet said criteria.

40. (new): The computer-readable medium as set forth in claim 37 wherein said program code for sending a web object containing at least one unregistered and/or unrecognized ~~virtual~~ subdomain address to said Internetworked client computer comprises program code for sending a Hyper Text Markup Language ("HTML") page containing one or more hyperlinked unregistered and/or unrecognized ~~virtual~~ subdomain addresses.

41. (new) An Internet online business card index server system for organizing and accessing online business cards using subdomain addressing comprising:

a request receiver for receiving a request with criteria from an Internetworked client computer via a computer network;

a request handler for parsing said request and criteria and for querying a database for matching records;

a response web object builder for creating a response web object containing one or more unregistered and/or unrecognized ~~virtual~~ subdomains indicated by said matching records;

and a response transmitter for transmitting the response web object to said Internetworked client computer via a computer network such that a recipient may view and select a hyperlinked unregistered and/or unrecognized ~~virtual~~ subdomain address to access an online business card meeting said criteria.

42. (new): The system as set forth in claim 41 further comprising a Hyper Text Transfer Protocol ("HTTP") web server.

43. (new): The system as set forth in claim 41 wherein said request receiver is adapted to received posted data and forms from an Internet browser computer.

44. (new): The system as set forth in claim 41 wherein said request handler is adapted to parse completed and posted Common Gateway Interface ("CGI") forms from an Internet browser computer.

45. (new): The system as set forth in claim 41 wherein said response web object builder is adapted to build Hyper Text Markup Language ("HTML") pages containing hyperlinked ~~virtual~~ unregistered and/or unrecognized subdomain addresses.

46. (new): The system as set forth in claim 41 wherein said response transmitter is adapted to transmit Hyper Text Markup Language ("HTML") pages containing hyperlinked ~~virtual~~ unregistered and/or unrecognized subdomain addresses to an Internetworked client computer.